Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 16 Nov 2023 until 23:59 on Friday 17 Nov 2023

Forecast Issued on Thursday 16 Nov 2023 at 02:40

Confidence: High for unsettled conditions over the next few days, but lower for the frequency of showers on Thursday, and timing of the clearance of the more persistent rain on Saturday.

Headline for Thursday 16 Nov 2023: Cloudy with scattered showers, falling as sleet over the summits, turning heavier during the evening. Light winds.

Mountain weather hazards on Thursday 16 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sleet	Sleet	Sleet
Precipitation probability					
<05%	10%	20%	30%	70%	60%

Forecast for Thursday 16 Nov 2023

Weather: Mainly dry and rather cloudy start to Thursday with some sunny spells in the east. Through the day scattered showers spreading from the west, falling as sleet or snow over the highest summits. Showers turning heavier and more frequent during the evening.

Chance of cloud-free hill tops above 800m: 80% reducing 20% by dusk.

Low Cloud and visibility: Mainly small amounts of cloud at first, but during the afternoon scattered to broken bases 600-700 metres developing, this becoming extensive during the evening. In showers scattered bases forming at 400 metres. Visibilities good or very good in morning, becoming moderate to poor at times in showers, and very poor in cloud and any summit snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 16 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/23 E	8/11 E	9/12 SW	14/18 SW	19/24 SW	20/24 W	19/24 W
600	11/18 SE	7/10 SE	8/11 S	10/14 SW	14/19 SW	11/16 SW	11/17 W
300	7/16 SE	4/9 SE	5/10 S	7/12 SW	10/18 SW	7/13 SW	6/15 W
Valley	7/16 SE	4/9 SE	6/10 S	6/11 S	10/18 S	7/15 SW	7/15 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-3	3/-1	2/-2	2/-3	2/-4	1/-5	1/-5
600	5/2	5/3	4/2	4/1	4/-1	3/-0	3/-1
300	7/4	7/6	7/5	6/4	6/2	6/3	5/3
Valley	8/6	8/7	8/7	8/6	7/4	7/5	6/4
Freezing Level*	1000m	1100m	1100m	1100m	1200m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Generally good conditions through the morning, but deteriorating in the showers, particularly later in the day.

Forecast for Friday 17 Nov 2023

Weather: Rather cloudy with showers overnight, occasionally heavy with snow over the highest summits. Showers will die out during the morning with sunny spells developing, turning hazy later as high clouds increase. Clouds thickening during the evening with a wet end to the day.

Maximum wind: Southerly 5-10 mph, increasing 20-25 mph during the evening.

Chance of cloud-free hill tops above 800m: 30% increasing 70% by midday, then becoming 10% or less after dusk.

Low Cloud and visibility: Broken cloud bases 500-700 metres, with some patches down to 400 metres, becoming scattered by midday with bases lifting 600-800 metres. Very good visibilities, but moderate or poor at times in the showers at first

Temperature: **Valleys:** Plus 1 degrees Celsius becoming plus 9 degrees Celsius
At 800m: Plus 1 degrees Celsius
Freezing level: 1000 metres rising close to highest summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:40 on Thu 16 Nov 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.